

Logistics

# **U.S. Army Munitions Reporting System**

Headquarters  
Department of the Army  
Washington, DC  
1 January 2001

**UNCLASSIFIED**

# ***SUMMARY of CHANGE***

AR 700-19

U.S. Army Munitions Reporting System

This revision--

- o Updates name changes and acronyms in both text and glossary.
- o Corrects the index by deleting references to chapters that no longer exist.

Effective 1 February 2001

## Logistics

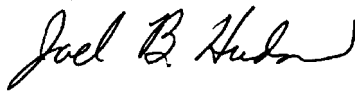
# U.S. Army Munitions Reporting System

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### By Order of the Secretary of the Army:

ERIC K. SHINSEKI  
*General, United States Army*  
*Chief of Staff*

### Official:



JOEL B. HUDSON  
*Administrative Assistant to the*  
*Secretary of the Army*

**History.** This regulation publishes a revision of this publication. Because the publication has been extensively revised, the changed portions have not been highlighted.

**Summary.** This regulation implements reporting systems for issues, receipts, expenditures, and firing attempts for Class V materiel. It also implements requirements in DOD 5100.76-M regarding safeguarding of munitions in use, in transit, and in storage.

**Applicability.** This regulation applies to the Active Army, members and organizations of the Army National Guard of the

United States (ARNGUS) including periods when operating in the Army National Guard (ARNG) capacity, and the U.S. Army Reserve. Specifically this regulation applies to all major Army commands; major subordinate commands; continental U.S. depots, plants, and arsenals; elements conducting life cycle testing, product assurance testing, and troop training; and activities assigned responsibilities. Major Army commands or activities that are tenants on installations providing automated support under host and tenant agreements will rely on the host to meet reporting requirements (excluding missile firing data reports). This regulation contains reporting requirements for both peacetime and times of mobilization.

### Proponent and exception authority.

The proponent of this publication is the Deputy Chief of Staff for Logistics. The Deputy Chief of Staff for Logistics has the authority to approve exceptions to this publication that are consistent with controlling law and regulation. The Deputy Chief of Staff for Logistics may delegate this authority in writing to a division chief within the proponent agency in the grade of colonel or the civilian equivalent.

### Army management control process.

This regulation does not contain management control provisions.

**Supplementation.** Supplementation of this regulation and establishment of command and local forms are prohibited without prior approval from Headquarters, Department of the Army (HQDA) (DALO-AMA), 500 Army Pentagon, WASH DC 20310-0500.

**Suggested Improvements.** Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Commander, U.S. Army Operations Support Command (AM-SOS-MAB-F), Rock Island, IL 61299-6000.

**Distribution.** This publication is available in electronic media only and is intended for command levels A, B, C, D, and E for the Active Army, the Army National Guard, and the U.S. Army Reserve.

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\*This regulation supersedes AR 700-19, 1 July 1997.

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## **Chapter 1**

### **Introduction**

#### **1-1. Purpose**

This regulation provides policy and responsibilities for the Worldwide Ammunition Reporting System-New Technology (WARS-NT) RCS-CSGLD 1322 (RI) (MIN) which includes Guided Missile and Large Rocket (GMLR) Ammunition; and the Missile Firing Data Reports, RCS-AMC-224.

#### **1-2. References**

Required and related publications and prescribed and referenced forms are listed in appendix A.

#### **1-3. Explanation of abbreviations and terms**

Abbreviations and special terms used in this regulation are explained in the glossary.

#### **1-4. Responsibilities**

*a.* The Deputy Chief of Staff for Logistics (DCSLOG) is the proponent for munitions reporting and distribution. This responsibility includes general staff supervision, policy direction, and Headquarters, Department of the Army (HQDA) coordination for approval of Committee for Ammunition Logistics Support (CALS) and Missile Distribution Plan (MIDP) allocations.

*b.* The Deputy Chief of Staff for Operations and Plans (DCSOPS) will—

(1) Provide the total War Reserve requirement to fight and win each Major Theater War (MTW) by round and MTW.

(2) Provide allocation guidance for weapon systems and munitions by way of the Department of the Army Master Priority List (DAMPL), or other special distribution plans.

(3) Establish the levels of munitions training expenditures required maintaining the minimum essential level of combat readiness and approving actual training authorizations for Major Army commands (MACOMs). Unless scientific, technical, or safety reasons make it impractical, munitions training will be closely coordinated with surveillance and quality assurance firings so soldiers may acquire training at minimum cost.

(4) Approve all munitions expenditures in support of the Army Test and Evaluation Master Plan (TEMP).

(5) Approve all out-of-cycle requirements for munitions.

*c.* The Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) will establish overall procurement programs to attain acquisition objectives and monitor the subsequent execution. ASA(ALT) also provides HQDA support to the authorized Army acquisition objective (AAO) by maintaining a requirements database at U.S. Army Research, Development and Acquisition Information System Agency (RDAISA). The Program Executive Office (PEO), Tactical Missiles, and the subordinate selected program/product managers report to the ASA(ALT) and Army Acquisition Executive (AAE) for execution of the Missile Procurement, Army (MIPA) Research Development and Acquisition Program approved by HQDA. Program/product managers will provide conventional ammunition test requirements to the WARS-NT IAW the instructions provided in DA PAM 700-19.

*d.* The Commanding General, U.S. Army Materiel Command (CG, AMC) will—

(1) Supervise the execution of the provisions of this regulation. Coordinate and conduct munitions Class V logistics management for Procurement Ammunition, Army (PAA) and MIPA programs once accepted into the U.S. Army inventory.

(2) Assume responsibility for accountability and for reporting of the Army Prepositioned Stocks (APS) stocks outside the continental United States (OCONUS).

*e.* The AMC Deputy Chief of Staff for Ammunition (DCSA) reports to the ASA(ALT) and AAE for execution of the PAA Research Development and Acquisition Program approved by the HQDA.

*f.* The Commanding General, Operations Support Command (CG, OSC) will—

(1) Direct and technically supervise the WARS-NT.

(2) Direct, coordinate, and control the development of data automation requirements (as they relate to WARS changes) and procedures for consolidated reports and for data submitted by reporting elements.

(3) Mesh WARS-NT with other systems that use WARS-NT as their baseline and provide input to it.

(4) Operate the WARS-NT database.

(5) Prepare, review, and distribute all WARS-NT reports.

(6) Ensure WARS data are provided to CALS and MIDP.

(7) OSC in coordination with Field Support Command (FSC) will develop procedures for rapid issue of Class V to supported CINC's. Procedures will cover change of accountability and issues to gaining units.

(8) Designate a WARS-NT manager, located at the central database at the OSC. The WARS-NT manager will be responsible for—

(a) Supervising the daily operation of the system.

- (b) Receiving and evaluating proposed changes to the system and determine the need for system revision.
- (c) Initiating necessary actions, including coordinating with other systems.
- (d) Conducting field visits to MACOMs to ensure high performance standards are maintained and coordinate major revisions to the WARS-NT and Standard Army Ammunition System—Modernized (SAAS-MOD).
- (e) Coordinating with U.S. Army Aviation and Missile Command (AMCOM) any changes to the system which affect GMLR data.
- g. The CG, AMCOM will—
  - (1) Monitor and correct data submitted by the reporting elements, and also:
    - (a) Notify HQDA (DALO-AMA), 500 Army Pentagon, WASH, DC 20310-0500 of any significant irregularities or discrepancies found in reporting.
    - (b) Furnish HQDA (DALO-AMA), a quarterly summary report of total stocks on hand by Department of Defense Identification Code (DODIC) and geographic area.
    - (c) Maintain a 3-year record of the MIDP.
  - (2) Establish and maintain the database of missile system firing attempts. Performance, shelf life, and other related data will be summarized and reported after each missile firing. Reports will be classified under appropriate security classification guides. (See para 1-7.)
  - (3) Monitor MACOMs compliance of reporting requirements by comparing a percentage of reports received to missiles consumed.
  - (4) Upon receiving uploaded requirements from HQDA, update the WARS-NT database with the stockage objective and asset stratification information for GMLR items.
  - (5) Publish a separate electronic edition of the Ammunition Book Complete for AMCOM managed missiles and rockets.
- h. All MACOMS and activities will report under the procedures outlined in DA Pam 700-19, applicable technical manuals (TMs), or functional operating instructions (FOIs). MACOMS or activities that are tenants on installations providing automated support under host and tenant agreements will rely on the host to meet reporting requirements. This includes all PMs and PEOs.
- i. Each field commander conducting a missile-firing attempt will submit a completed firing report for each attempt, per this regulation. Where local procedures are applicable, the division ammunition officer (DAO) or logistic assistance representative (LAR) may assist in preparing the reports.

#### **1-5. Report contents**

Reports will provide the following:

- a. Visibility of munitions by DODIC, quantity, lot number or serial number (or both when computer automation systems allow).
- b. Worldwide asset information for preparing the Army Materiel Plan, Missile Distribution Plan, distribution planning, allocations, readiness assessment, maintenance and demilitarization programs, stockpile reliability, and other logistical studies pertaining to munitions.
- c. Continuous evaluation of munitions performance and effectiveness.
- d. Reliability estimates that will indicate performance trends caused by configuration modifications, environment, and age.
- e. Shelf life and service-life estimates.

#### **1-6. Reporting**

- a. Serial numbers of all Category I missiles and rockets must be reported.
- b. Electronic data formatting is the preferred method for processing reports.

#### **1-7. Security**

Reports are classified according to AR 710-1 and as directed by this regulation. Assets will be unclassified unless directed by MACOM classification authority. Munitions in War Reserve Stocks for Allies (WRSA) accounts will be classified as outlined in Classification Guides and International Agreements.

#### **1-8. Automated tracking**

Tracking all munitions in a common electronic database is accomplished by developing common data elements, formats, and programs. Policy to forward Class V data from automated unit property books into WARS-NT is still being developed, and will be addressed via ODCSLOG message when ready. Automated tracking in a single database system is the goal of this regulation.

## Chapter 2

### Worldwide Ammunition Reporting System-New Technology (WARS-NT) RCS-CSGLD 1322 (RI) (MIN)

#### 2-1. Reports and data description

- a. The following reports are published by the WARS-NT:
  - (1) Worldwide Ammunition Requirements and Assets Reports, Part I.
  - (2) Worldwide Ammunition Inspection and Lot Number (Serviceability) Reports, Part III.
  - (3) Worldwide Ammunition Readiness Reports, Part IV.
  - (4) Ammunition Test Requirements/Expenditures Reports, Part V.
- b. The WARS-NT will furnish data required for—
  - (1) Budget estimates.
  - (2) Supply control studies.
  - (3) CALS and MIDP.
  - (4) Testing requirements.
  - (5) Distribution planning.
  - (6) Procurement initiation.
  - (7) Scheduling.
  - (8) Readiness assessment.
  - (9) Maintenance programs.
  - (10) Stockpile reliability.
  - (11) Ammunition serviceability.
  - (12) Various other logistical factors for conventional, missile, and rocket ammunition.
- c. The mission of the Single Manager Conventional Ammunition (SMCA) is to acquire, manage, and support all assigned wholesale stocks. The WARS-NT provides data on wholesale munitions owned by the military Services.
- d. The principle goal of the WARS-NT is a central Class V database. Reports from the database are published and distributed worldwide.

#### 2-2. WARS-NT policy

- a. *Reporting requirements.*
  - (1) Department of the Army Systems Code (DASC) number 0-480 is assigned to the reporting system, RCS CSGLD 1322 (RI) (MIN).
  - (2) A copy of each report will be sent to the designated alternate sites and to HQDA, HQ, AMC; HQ, OSC; and HQ, AMCOM.
  - (3) A master copy will be maintained at the OSC. Copies will be furnished to the reporting elements on request. The OSC will maintain a 5-year current history record and a 15-year history file.
  - (4) Each activity submitting data receives the output reports that apply to it.
  - (5) HQDA; HQ, AMC; and each MACOM designate action officers who will be focal points for WARS-NT matters.
- b. *Formats of reports.* Feeder reports are submitted electronically as prescribed in DA Pam 700-19.
- c. *Reporting dates.* The cutoff date of the information contained in the reports will be shown on the cover of the document.

#### 2-3. Reports

- a. *Worldwide Ammunition Requirements and Assets Report (Part IA).* This report contains conventional and GMLR data.
- b. *Worldwide Ammunition Tonnage/Cost Report (Part I-C).* Data for computation of this report will be extracted from the WARS database. Weight and cost factors will be the standard weight/cost for each applicable DODIC in the WARS master data record. Those cost factors are for planning purposes only and are not to be used for pricing.
- c. *Worldwide Ammunition Inspection and Lot Number (Serviceability) Report (Part III).*
  - (1) Reportable items include all Class V items assigned a national stock number (NSN), except missiles. In addition to items of issue, these include explosive loaded components and bulk propellants, toxic chemical munitions and bulk chemical agents.
  - (2) This report includes location and condition code of ammunition items by lot number in support of worldwide quality assurance and maintenance programs.
- d. *Worldwide Ammunition Readiness Assessment Report (Part IV).* Reports are generated from data available in the WARS database and based on input provided by the requirements and assets, maintenance, and serviceability modules.
- e. *Worldwide Ammunition Test Requirements and Expenditures Reports (Part V).*

- (1) Items to be reported are included in the WARS–NT master data record (MDR).
- (2) Reporting agencies may recommend nonstandard ammunition items or modified end round requirements be added to the report by submitting recommendations to the CG, OSC (AMSOS–MAB–F), Rock Island, IL 61299–6000.
- (3) Ammunition Test Requirements and Expenditures Report (Part V–I) provides a 12-month forecast of test requirements and actual expenditures for the report month and is required monthly.
- (4) Ammunition Test Support Requirements Report (Part V–II) provides a 6-year forecast and is required semiannually.

## **Appendix A References**

### **Section I Required Publications**

#### **AR 710-1**

Central Inventory Management of the Army Supply System. (Cited in para. 1-7.)

#### **DA Pam 700-19**

Procedures of U.S. Army Munitions Reporting Systems. (Cited in para. 2-2b.)

### **Section II Related Publications**

A related publication is merely a source of additional information. The user does not have to read it to understand this publication.

#### **AR 37-1**

Army Accounting and Fund Control.

#### **AR 380-5**

Department of the Army Information Security Program.

#### **AR 380-86**

Classification of Chemical Warfare and Biological Defense.

#### **AR 702-6**

Ammunition Stockpile Reliability Program.

#### **AR 710-2**

Supply Policy Below the Wholesale Level.

#### **AR 725-50**

Requisitioning, Receipt, and Issue System.

#### **TB 9-1300-385**

Munitions: Suspended or Restricted.

#### **DOD 4500-32-R**

Military Standard Transportation and Movement Procedures, Vol. 1.

#### **DODD 5160.65**

Single Manager for Conventional Ammunition.

### **Section III Prescribed Forms**

This section contains no entries.

### **Section IV Referenced Forms**

This section contains no entries.

#### **DA Form 2028**

Recommended Changes to Publications and Blank Forms.

## **Glossary**

### **Section I Abbreviations**

#### **AAE**

Army Acquisition Executive

#### **AAO**

Army Acquisition Objective

#### **AMC**

U.S. Army Materiel Command

#### **AMCOM**

U.S. Army Aviation and Missile Command

#### **APS**

Army Prepositioned Stock

#### **ASA(ALT)**

Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology)

#### **ARCENT**

U.S. Army Central Command

#### **CALS**

Committee for Ammunition Logistics Support

#### **CENTCOM**

U.S. Central Command

#### **CG**

Commanding general

#### **DA**

Department of the Army

#### **DAMPL**

Department of the Army Master Priority List

#### **DAO**

Division ammunition officer

#### **DASC**

Department of the Army Systems Code

#### **DCSA**

Deputy Chief of Staff for Ammunition

#### **DCSLOG**

Deputy Chief of Staff for Logistics

#### **DCSOPS**

Deputy Chief of Staff for Operations and Plans

#### **DODIC**

Department of Defense Identification Code

#### **FSC**

Field Support Command

**FOI**

Functional Operating Instruction

**GMLR**

Guided missile and large rocket

**HQDA**

Headquarters, Department of the Army

**OSC**

U.S. Army Operations Support Command

**LAR**

Logistic assistance representative

**MACOM**

Major Army command

**MDR**

Master Data Record

**MIDP**

Missile Item Distribution Plan

**MIN**

minimize

**MIPA**

Missile Procurement Army

**MMC**

Materiel management centers

**MTW**

Major Theater War

**MSC**

Major subordinate command

**NGB**

National Guard Bureau

**NSN**

National stock number

**OCONUS**

Outside continental United States

**PAA**

Procurement Ammunition, Army

**PEO**

Program executive office

**RDAISA**

U.S. Army Research, Development and Acquisition Information System Agency

**SAAS-MOD**

Standard Army Ammunition System - Modernized

**SMCA**

Single manager for conventional ammunition

**TEMP**

U.S. Army Test and Evaluation Master Plan

**TM**

Technical manual

**WRSA**

War Reserve Stocks for Allies

**WARS-NT**

Worldwide Ammunition Reporting System–New Technology

**Section II****Terms**

There are no entries in this section.

**Section III****Special Abbreviations and Terms**

There are no entries in this section.

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